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PTO/SB/08a/b (08-03)
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Sut	stitute for form 1449A/B/P	TO.			Complete If Known
"		. •		Application Number	10/044,121
l IN	IFORMATIO	N DIS	SCLOSURE	Filing Date	January 11, 2002
S	STATEMENT BY APPLICANT		PPLICANT	First Named Inventor	Philip Damberg
	INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) heet 1 of 3		Art Unit	2815	
	(Use as many s	heets as	necessary)	Examiner Name	Not Yet Assigned
Sheet	1	of	3	Attorney Docket Number	TESSERA 3.0-299

			U.S. PA	TENT DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ² (If Innown)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
Noc	ĀĀ	US-4,371,744	02-01-1983	BADET ET AL.	1
11/20	AB	US-4,371,912	02-01-1983	GUZIK	
 	AC	US-4,558,397	12-10-1985	OLSSON	
	AE	US-4,734,825		PETERSON	
 	AE	US-4,754,316		REID	
\vdash	AF	US-4,761,681		REID	
 	AG	US-4,841,355		PARKS	
	AH	US-4,868,712		WOODMAN	
	AI	US-4,956,694	09-11-1990	EIDE	
	AJ	US-4,982,265	01-01-1991	WATANABE ET AL.	
 	AK	US-4,994,902	02-19-1991	OKAHASHI ET AL.	
 	AL	US-4,996,583		HATADA	
 - 	AM	US-4,996,587		HINRICHSMEYER ET AL.	
	AN	US-5,028,986	07-02-1991	SUGANO ET AL.	
	AO	US-5,045,921		LIN ET AL.	
	AP	US-5,117,282		SALATINO	
 	AQ	US-5,128,831		FOX, III ET AL.	
	AR	US-5,138,438		MASAYUKI ET AL.	
	AS	US-5,172,303	12-15-1992	BERNARDONI ET AL.	
	AT	US-5,198,888	03-30-1993	SUGANO ET AL.	
	AU	US-5,222,014		LIN	
	AV	US-5,247,423		LIN ET AL.	
	AW	US-5,266,912	11-30-1993	KLEDZIK	
	AX	US-5,281,852	01-25-1994	NORMINGTON	
	AY	US-5,311,401	05-10-1994	GATES, JR. ET AL.	
	AZ	US-5,313,096	05-17-1994	EIDE	
	AA1	US-5,334,875	08-02-1994	SUGANO ET AL.	
	AB1	US-5,376,825	12-27-1994	TUKAMOTO ET AL.	
	AC1	US-5,384,689	01-24-1995	SHEN	
	AD1	US-5,397,916	03-14-1995	NORMINGTON	
-	AE1	US-5,412,247	05-02-1995	MARTIN	
	AF1	US-5,455,740	10-03-1995	BURNS	
\vdash		US-5,552,631		MCCORMICK	
	AH1	US-5,552,963	09-03-1996	BURNS	
	Al1	US-5,600,541	02-04-1997	BONE ET AL.	
	AJ1	US-5,608,265		KITANO ET AL.	
		US-5,616,958	04-01-1997	LAINE ET AL.	
		US-5,625,221	04-29-1997	KIM ET AL.	
		US-5,637,536	06-10-1997	VAL	
		US-5,656,856	08-12-1997	KWEON	
	AO1	US-5,659,952	08-26-1997	KOVAC ET AL.	
1.	AP1	US-5,701,031	12-23-1997	OGUCHI ET AL.	
		US-5,734,555	03-31-1998	MCMAHON	
	AR1	US-5,751,063	05-12-1998	BABA	
V		US-5,783,870	07-21-1998	MOSTAFAZADEH ET AL.	
nbe		US-5,801,439		FUJISAWA ET AL.	N N
11					A

Examiner Signature Tarmine Clark

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Date 10/06/0C/

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PTO/SB/08a/b (08-03)
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ark Reduction Act of 1995, no persons are req Complete If Known Substitute for form 1449A/B/PTO Application Number 10/044,121 INFORMATION DISCLOSURE January 11, 2002 Filing Date STATEMENT BY APPLICANT First Named Inventor Philip Damberg Art Unit 2815 (Use as many sheets as necessary) Not Yet Assigned Examiner Name Attorney Docket Number **TESSERA 3.0-299** of 3 2

Mae	AU1	US-5,804,874	09-08-1998		<u> </u>
W	AV1	US-5,834,339		DISTEFANO ET AL.	
	AW1	US-5,835,988	11-10-1998		<u></u>
1	AX1	US-5,883,426	03-16-1999	TOKUNO ET AL.	
	AYI	US-6,093,029	07-25-2000	KWON ET AL.	
		US-6,180,881	01-30-2001	ISAAK	
	AA2	US-6,195,268-B1	02-27-2001	EIDE	
		US-6,218,848-B1	04-17-2001	HEMBREE ET AL.	
1		US-6,232,152		DISTEFANO ET L.	
	AD2	US-6,268,649	07-31-2001	CORISIS ET AL.	
_	AE2	US-6,291,259-B1	09-18-2001	CHUN	
	AF2	US-6,303,997-B1	10-16-2001		
—		US-6,313,522-B1	11-06-2001	AKRAM ET AL.	
		US-6,335,565-B1	01-01-2002	MIYAMOTO ET AL	
4.		US-6,369,445-B1	04-09-2002	KHOURY	
Mbe		US-6,462,421-B1		HSU ET AL.	

		FORE	GN PATENT	DOCUMENTS		
Examiner Initials*	Cita	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages	
	No.	Country Code ³ + Number ⁴ + And Code ³ (if known)	WW-DD-AAAA	Applicant of Cited Document	or Relevant Figures Appear	
Mae	BA	JP-60-194548	03-16-1984	NEC CORP.		~
4	88	JP-61-029140	02-10-1986	HITACHI LTD.		~
_	BC	JP-52-075981		HITACHI LTD.		Ľ
_	BD	JP-56-61151	05-26-1981	MITSUBISHI ELECTRIC		! ✓
\neg	BE	JP-63-18654	01-26-1988	HITACHI MICROCOMPUTER		Ľ
	BF	JP-58-178529	10-19-1983	MITSUBISHI DENKI		Ľ
	BG	JP-61-255046	11-12-1986	SEIKO EPSON		✓
\dashv	BH	JP-61-120454	06-07-1986	SONY CORP		!
+	BI	JP-61-137335	06-25-1986	TOSHIBA, INC.		!
-1,-	BJ	JP-61-101067	05-19-1986	NEC CORP		1
₩.	BK	JP-64-71162	03-16-1989	HITACHI LTD.		1
The	. BL	JP-57-31166-A1	02-19-1982	FUJITSU LIMITED		7

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"EXAMINER: Initial 8 reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. "Applicant's unique citation designation number (options). "See Kinds Codes of USPTO Patent Documents at www.usptol.gov or MPEP 901.04. "Enter Office that issued the document, by the two-teller code (WIPO Standard ST.3). "For Japanese patent documents, this indication of the year of the reign of the Emperor must precede the serial number of the patent document." Wind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. "Applicant is to piace a check mark here if English language Translation is attached."

Examiner Signature	28mine	Clark	Date Considered	10/06/04

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Subsul			Application Number	10/044,121	
INF	ORMATI	ON DISC	LOSURE	Filing Date	January 11, 2002
	STATEMENT BY APPLICANT			First Named Inventor	Philip Damberg
01.				Art Unit	2815
	(Use as many sheets as necessary)			Examiner Name	Not Yet Assigned
Sheet	3	of	3	Attorney Docket Number	TESSERA 3.0-299

	-,	NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the enticle (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T2
Moe	CA	"Megabyte Per Cubic Inch." Defense Science, May 1988, p. 56.	
1100	СВ	Three Dimensional Packaging, Defense Science, May 1988, p. 65.	
'	CC	FORTHUN, U.S. Patent Application Serial No. 07/552,578, filed July 13, 1990.	
	CO	TMOHAMMED, Serial No. PCT/US02/26805, filed Aug. 22, 2002.	4_
d -	CE	NEWSAM II.S. Provisional Patent Application Serial No. 60/314,042, filed Aug. 22, 2001.	
Moc		BANG, U.S. Patent Application Serial No. 10/656,534, filed Sep. 5, 2003	

*EXAMINER; will all if reference considered, whether or not citation is in conformance with MPEP 609. One will be through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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	Complete if Known	
Application Number	10/044,121	
Filing Date	January 11, 2002	
First Named Inventor	Philip Damberg	_
Art Unit	2815	
Examiner Name	J.J. B. Clark	_
Attorney Docket Number	TESSERA 3.0-299	

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C		Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where	
Examiner Cite Initials* No.		Number-Kind Code ² (: # known)	MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevan Figures Appear	
noe	AA	US-5,239,198	08-24-1993	Lin et al.		
14/	AB	US-5,252,857	10-12-1993	Kane et al.		
	AC	US-5,708,298	01-13-1998	Masayuki et al.		
	AD	US-5,801,072	09-01-1998	Barber		
	AE	US-5,910,685	06-08-1999	Watanabe et al.		
mbe	AF	US-5,784,264	07-21-1998	Tanioka		

		FOREI	GN PATENT	DOCUMENTS		
Examiner Initials*	Cita	Foreign Patent Document	Publication	Name of Patentee or	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
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		NON PATENT LITERATURE DOCUMENTS			
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¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.